### Executive Summary – Enforcement Matter – Case No. 50656 Nelson Gardens Energy, LLC RN106307663 Docket No. 2015-0869-AIR-E

**Order Type:** 

1660 Agreed Order

**Findings Order Justification:** 

N/A

Media:

AIR

**Small Business:** 

No

Location(s) Where Violation(s) Occurred:

Nelson Gardens Energy Plant, 8339 Covel Road, San Antonio, Bexar County

Type of Operation:

Landfill gas electric generating plant

**Other Significant Matters:** 

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: January 29, 2016

Comments Received: No

### **Penalty Information**

Total Penalty Assessed: \$13,938

Amount Deferred for Expedited Settlement: \$2,787 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$5,576 Total Due to General Revenue: \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$5,575

Name of SEP: Landfill Visibility Marker Installation (Custom)

**Compliance History Classifications:** 

Person/CN - High Site/RN - High

Major Source: Yes

Statutory Limit Adjustment: N/A
Applicable Penalty Policy: April 2014

### Investigation Information

Complaint Date(s): N/A
Complaint Information: N/A

Date(s) of Investigation: February 13, 2015 through March 13, 2015

Date(s) of NOE(s): May 20, 2015

### Executive Summary – Enforcement Matter – Case No. 50656 Nelson Gardens Energy, LLC RN106307663 Docket No. 2015-0869-AIR-E

### Violation Information

- 1. Failed to submit a permit compliance certification ("PCC") within 30 days after the end of the certification period. Specifically, the PCC for the January 1, 2014 through December 31 2014 certification period was due by January 30, 2015, but was not submitted until February 20, 2015 [30 Tex. Admin. Code §§ 122.143(4) and 122.146(2), Tex. Health & Safety Code § 382.085(b), and Federal Operating Permit ("FOP") No. O3539/General Operating ("GOP") No. 517, Site-Wide Requirements (b)(2)].
- 2. Failed to conduct the required initial performance tests on four engines within 180 days after start-up. Specifically, the Respondent did not conduct performance testing on four engines, Emission Point Numbers ("EPNs") NG1, NG2, NG3, and NG4, by August 18, 2014 [30 Tex. ADMIN. CODE §§ 101.20(1) and 122.143(4), 40 CODE OF FEDERAL REGULATIONS § 60.4243(b)(2)(ii), Tex. Health & Safety Code § 382.085(b), and FOP No. O3539/GOP No. 517, Site-Wide Requirement No. (b)(29)].
- 3. Failed to submit a semi-annual deviation report within 30 days after the end of the reporting period. Specifically, the Respondent did not conduct the initial performance tests on four engines by August 18, 2014 and the deviation report for the July 1, 2014 through December 31, 2014 reporting period was due by January 30, 2015, but was not submitted [30 Tex. Admin. Code §§ 122.143(4) and 122.145(2)(B), Tex. Health & Safety Code § 382.085(b), and FOP No. O3539/GOP No. 517, Site-Wide Requirements (b)(2)].

### Corrective Actions/Technical Requirements

### **Corrective Action(s) Completed:**

The Respondent has implemented the following corrective measures:

- a. On February 20, 2015, submitted the PCC for the January 1, 2014 through December 31, 2014 certification period;
- b. On July 20, 2015, conducted the initial performance tests of the four engines, EPNs NG1, NG2, NG3, and NG4; and
- c. On July 22, 2015, submitted the deviation report for the July 1, 2014 through December 31, 2014 reporting period.

### Executive Summary – Enforcement Matter – Case No. 50656 Nelson Gardens Energy, LLC RN106307663 Docket No. 2015-0869-AIR-E

### **Technical Requirements:**

The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).

### Litigation Information

Date Petition(s) Filed: N/A
Date Answer(s) Filed: N/A
SOAH Referral Date: N/A
Hearing Date(s): N/A
Settlement Date: N/A

### **Contact Information**

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Eduardo Heras, Enforcement Division,

Enforcement Team 5, MC 149, (512) 239-2422; Melissa Cordell, Enforcement Division,

MC 219, (512) 239-2483

TCEO SEP Coordinator: Meaghan Bailey, SEP Coordinator, Litigation Division, MC

175, (512) 239-0205

Respondent: W. Gary Craig, Member, Nelson Gardens Energy, LLC, 225 Greenfield

Parkway, Suite 102, Liverpool, New York 13088

Respondent's Attorney: N/A

•		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		1

#### Attachment A

### Docket Number: 2015-0869-AIR-E

### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Nelson Gardens Energy, LLC			
Penalty Amount:	Eleven Thousand One Hundred Fifty-One Dollars (\$11,151)			
SEP Offset Amount:	Five Thousand Five Hundred Seventy-Five Dollars (\$5,575)			
Type of SEP:	Custom			
Project Name:	Landfill Visibility Marker Installation			
Location of SEP:	Bexar			

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for Respondent to perform a Supplemental Environmental Project ("SEP"). The SEP Offset Amount is set forth above and such offset is conditioned upon completion of the project in accordance with the terms of this Attachment A.

### 1. Project Description

### A. Project

Respondent shall hire a contractor to purchase and install high visible yellow markers to identify the location of gas wells on a closed landfill owned by the City of San Antonio, permit number 1237, located at 8339 Covel Road in San Antonio, Texas. Oftentimes, the unmarked gas well is hit by a mower causing methane leaks into the atmosphere. The yellow markers must be installed high enough to be seen above the grass. Such markers would help mowers avoid contacting the gas collection system while mowing. The City of San Antonio owns the landfill, and the gas collection system. The City of San Antonio Solid Waste Department mows the grass on the landfill. Specifically, the SEP Offset Amount shall be used for materials, supplies, and equipment for one or more of the following: purchasing and installation of visibility markers (the "Project"). Respondent shall solicit bids from qualified contractors to install the system. Any advertisement, including publication, related to the SEP must include the enforcement statement as stated in Section 6, Publicity, below. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations.

Respondent shall use the SEP Offset Amount only for the direct cost of implementing the Project, including supplies, materials, and equipment rentals, as listed in Subsection C. Minimum Expenditure, Estimated Cost Schedule, below. No portion of the SEP Offset Amount shall be spent on administrative costs, including but not limited to operating costs, reporting expenses, handling of expenses, project coordination, liability, or equipment breakdowns.

Respondent's signature affixed to the attached Agreed Order certifies that Respondent has no prior commitment to perform this Project and that the SEP is being performed solely as part of the terms of settlement in this enforcement action.

#### B. Environmental Benefit

This SEP will provide a discernible environmental benefit by decreasing occurrence of unintended methane emissions while mowing. This Custom SEP would be in the spirit of the August 14, 2015 proposed EPA rules to decrease methane emissions from landfills, including closed landfills.

### C. Minimum Expenditure

Respondent shall spend at least the SEP Offset Amount to complete the project described in Section 1, above, and comply with all other provisions of this SEP. Respondent understands that it may cost more than the SEP Offset Amount to complete the Project.

#### **Estimated Cost Schedule**

Item	Quantity	Cost	Units	Total
Yellow gas pipe	2,500	\$2.20	Linear feet	\$5,500
Freight	2	\$150	Each	\$300
4 ft Rebar anchor for markers on mounds and laterals	200	\$2.40	Each	\$480
4 ft Rebar anchor for wells and monitoring points	300	\$2.40	Each	\$720
Cut & prepare	500	\$2.50	Each	\$1,250
Installation	500	\$8.00	Each	\$4,000
Total				\$12,250

### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent shall begin implementation of the SEP. Respondent shall have completed the SEP in its entirety within 365 days after the effective date of this Agreed Order.

### 3. Records and Reporting

### A. Progress Report

Within 30 days after the effective date of this Agreed Order, Respondent shall submit a Notice of Commencement to the TCEQ describing actions performed to date to implement the Project. Within 90 days of the effective date of this Agreed Order, Respondent shall submit a report detailing the progress made and all actions completed on the Project during the previous 60-day period and setting forth a schedule for achieving completion of the Project within the 365-day timeframe set forth in Section 2, Performance Schedule, above. Thereafter, Respondent shall submit progress reports to the TCEQ in 90-day increments containing detailed information on all actions completed on the Project to date as set forth in the Reporting Schedule table below:

Days from Effective Order Date	Information Required				
30	Notice of Commencement describing actions taken to begin project				
90 Actions completed during previous 60-day period					
180	Actions completed during previous 90-day period				
270	Actions completed during previous 90-day period				
365	Notice of SEP completion				

### B. Final Report

Within 365 days after the effective date of the Agreed Order, or within 60 days after completion of the SEP, whichever is earlier, Respondent shall submit a Final Report to the TCEQ, which shall include the following:

- 1. Itemized list of expenditures and total cost of the Project;
- 2. Copies of invoices, paid receipts, cleared checks or payment records corresponding to the itemized list in paragraph 3.B.1., above;
- 3. Copies of proof of publication of invitation for bids (publication must include the statement that the SEP was performed as a result of a TCEQ enforcement action):
- 4. A certified/notarized statement of quantifiable environmental benefit;
- 5. Detailed map showing specific locations of the gas wells and yellow markers;
- 6. Dated photographs of the purchased materials and supplies; before and after work being performed during the installation process; and of the completed Project; and
- 7. Any additional information Respondent believes will, or that is requested by TCEO to demonstrate compliance with this Attachment A.;

### C. Address

Respondent shall submit all SEP reports and any additional information as requested to the following address:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

### 4. Additional Information and Access

Respondent shall provide additional information as requested by TCEQ staff, and shall allow access to all records related to the SEP Offset Amount. Respondent shall also allow representatives of the TCEQ access to the site of any work being financed in whole or in part by the SEP Offset Amount. This provision shall survive the termination of this Agreed Order.

### 5. Failure to Fully Perform

If Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 through 4 above, the Executive Director ("ED") may require immediate payment of all or part of the SEP Offset Amount as set forth in the attached Agreed Order.

In the event the ED determines that Respondent failed to fully implement and complete the Project, Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for reimbursement of a SEP, shall make the check payable to "Texas Commission on Environmental Quality," and shall mail it to:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

### 6. Publicity

Any public statements concerning this Project made by or on behalf of Respondent must include a clear statement that the Project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

### 7. Recognition

Respondent may not seek recognition for this project in any other state or federal regulatory program.

### 8. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

B		11/ 1 1 / / / / / / / / / / / / / / / /	1146	
H DP	Penalty Calculatio	n worksneet (PC	.VV )	
Policy Revision 4 (Ap	oril 2014)		PCW Revision	on March 26, 2014
TCEQ			1	
DATES Assigned				
PCW	16-Nov-2015 <b>Screening</b> 11-Jun-2015	EPA Due		
RESPONDENT/FACILI	TV INFORMATION		1	
	Nelson Gardens Energy, LLC		<u>:</u>	<del></del>
Reg. Ent. Ref. No.			1	<del> </del>
Facility/Site Region		Major/Minor Source	Major	
			i	
CASE INFORMATION		_		
Enf./Case ID No.		No. of Violations		
	2015-0869-AIR-E	Order Type		
Media Program(s)		Government/Non-Profit		
Multi-Media		Enf. Coordinator		-
Admin Bonoline & I	louis Minimum ( d) Mayimum		Enforcement Team	13
Admin. Penalty \$ !	Limit Minimum \$0 Maximum	\$25,000	1	
	D = = U = - C = 1 = - · ! =	Non Cooking		
	Penalty Calcula	ition Section	1	
TOTAL BASE PENA	LTY (Sum of violation base penal	ties)	Subtotal 1	\$14,500
	•	•	1	
ADJUSTMENTS (+	/-) TO SUBTOTAL 1			
	otained by multiplying the Total Base Penalty (Subtotal 1		tals 2, 3, & 7	\$1,450
Compliance Hi			lais 2, 3, & 7 [	\$1,450
Notes	Enhancement for one agreed order with			Ī
140165	performer classifica	tion.		1
			Cultural 4	\$0
Culpability	No   0.0%	Enhancement	Subtotal 4	- JU
Notes	The Respondent does not meet the	e culpability criteria.		İ
Notes	The Respondent does not meet the	curpusmey criteria.		
			<u></u>	
Good Faith Eff	ort to Comply Total Adjustments		Subtotal 5	-\$2,012
	· 61		Cubbatal C	\$0
Economic Ben		Enhancement* ed at the Total EB \$ Amount	Subtotal 6	<del></del>
Estimated	Cost of Compliance \$4,500	at the rotal 25 prints.		
	<del></del>			
SUM OF SUBTOTA	LS 1-7	F	inal Subtotal	\$13,938
		[		
	AS JUSTICE MAY REQUIRE	0.0%	Adjustment	\$0
Reduces or enhances the Fina	Subtotal by the indicated percentage.	<u></u>	ו	
Notes				
		Final Der	] nalty Amount	\$13,938
		i mai rei	,	+10,550
STATUTORY LIMI	T ADJUSTMENT	Final Acce	ssed Penalty	\$13,938
SIAIOIOKI EINI	I ADJUUTIMIT	i mai Asse		,,
DEFERRAL		20.0% Reduction	Adjustment	-\$2,787
Reduces the Final Assessed Pe	enalty by the indicated percentage. (Enter number only,			,
				İ
Notes	Deferral offered for expedite	ed settlement.		

PAYABLE PENALTY

\$11,151

**PCW** 

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

Respondent Nelson Gardens Energy, LLC

**Case ID No.** 50656

Reg. Ent. Reference No. RN106307663

Media [Statute] Air

Enf. Coordinator Eduardo Heras

>> Cor	mpliance Histo	Compliance History Worksheet ry Site Enhancement (Subtotal 2)			
			Enter Number Here	Adjust.	
	NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	0	0%	
		Other written NOVs	0	0%	
		Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	1	20%	
	Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		0%	
	Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)		0%	
	and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government		0%	
	Convictions	Any criminal convictions of this state or the federal government (number of counts)	U	0%	
	Emissions	Chronic excessive emissions events (number of events)	0	0%	
	Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		0%	
	Audits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)		0%	
		PI	ease Enter Yes or No		
		Environmental management systems in place for one year or more	No	0%	
	Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%	
	) Cane	Participation in a voluntary pollution reduction program	No	0%	
		Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%	
		Adjustment Pe	rcentage (Sub	total 2)	20%
>> Re	peat Violator (	· · · · · · · · · · · · · · · · · · ·	rcentage (Sub	ototal 3)	0%
>> Co		ory Person Classification (Subtotal 7)			
	High Perf	former Adjustment Pe	rcentage (Sub	ototal 7) 🗀 -	-10%
>> Co:	mpliance Histo	<del></del>	reemage (Das		2070
	Compliance History Notes	Enhancement for one agreed order with denial. Reduction for high performer	classification.		
		Total Compliance History Adjustment Percentage (	Subtotals 2	3. & 7)	10%
>> Fina	al Compliance I	History Adjustment  History Adjustment	Subtotais 2,	<i>5, 4, 7,</i>	

	Scree	ning Date	11-Jun-2015 <b>Docket No.</b> 2015-0869-AIR-E	PCW
		•		Policy Revision 4 (April 2014)
Rea.		ase ID No. erence No.	50656 FRN106307663	PCW Revision March 26, 2014
	Media	[Statute]	Air	
			Eduardo Heras	
		tion Number		
		Rule Cite(s)	30 Tex. Admin. Code §§ 122.143(4) and 122.146(2), Tex. Health & Safety Cod 382.085(b), and Federal Operating Permit ("FOP") No. O3539/General Operati	
			Permit ("GOP") No. 517, Site-Wide Requirements (b)(2)	
			Failed to submit a permit compliance certification ("PCC") within 30 days after	the
	Violation	Description	end of the certification period. Specifically, the PCC for the January 1, 2014	<b>6.1.4</b>
			through December 31, 2014 certification period was due by January 30, 2015, was not submitted until February 20, 2015.	
			Base Pen	s25,000
>> En	vironmen	tal, Prope	ty and Human Health Matrix	
	, ,	Reiease	Harm Major Moderate Minor	
OR	?	Actual		
	ţ	Potential	Percent 0.0%	
>>Pro	grammat	ic Matrix		
	•	Falsification	Major Moderate Minor  x Percent 15.0%	
	` <u>t</u>		<u> </u>	
	Matrix		4000 - Cth	
	Notes		100% of the rule requirement was not met.	
	1			
		mer m m = m = m mpi nhè	Adjustment \$21	,250
				\$3,750
Violat	ion Event	S		en response and
		Number of	Violation Events 1 21 Number of violation days	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
			dally weekly	
			monthly	
		mark only one with an x	quarterly Violation Base Pen	alty \$3,750
			semiannual annual	
			single event x	
	ſ			
			One single event is recommended for one late PCC.	
	Į			
Good	Faith Effo	rts to Con	PIY 25.0% Reduct Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer	tion \$937
			Extraordinary Extraordinary	
			Ordinary x	
			N/A (mark with x)	
			The Respondent completed corrective actions on Notes February 20, 2015, before the May 20, 2015 Notice of	
			Enforcement.	
			Violation Subt	otal \$2,813
Econo	mic Bene	fit (EB) fo	this violation Statutory Limit Tes	t
	,		ted EB Amount \$1 Violation Final Penalty T	
		ESUMA		
		***************************************	This violation Final Assessed Penalty (adjusted for lin	nits) \$3,188

11 <u>2011 (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111) (1111</u>	E	conomic	Benefit	Wo	rksheet		
Respondent	Nelson Garden	s Energy, LLC					
Case ID No.	50656						
Reg. Ent. Reference No.	RN106307663						
Media Violation No.						Percent Interest	Years of Depreciation
7.0.4.0	_					5.0	15
	Item Cost	Date Required	Final Date	Yrs	<b>Interest Saved</b>	Onetime Costs	EB Amount
Item Description	No commas or \$						
Dalawad Casta							
Delayed Costs Equipment	<u></u>	1		0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$250	30-Jan-2015	20-Feb-2015	0.06	\$1	n/a	\$1
Notes for DELAYED costs  Avoided Costs	The D	Date Required is t	he date the PCC	was d	ue. The Final Date	ember 31, 2014 cert is the date of comp for one-time avoi	oliance.
Avoided Costs Disposal	AITHOAL	ILL [1] avoided	COSCS DCTOIC	0.00	\$0	\$0	\$0
Personnel	<u> </u>	\ <del></del>		0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling		1		0.00	\$0	\$0	\$0
Supplies/Equipment		1		0.00	\$0	\$0	\$0
Financial Assurance [2]		1		0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]	<b>-</b>	1		0.00		\$0	\$0
Other (as needed)				0.00		\$0	\$0
Notes for AVOIDED costs				· · · · · · · · · · · · · · · · · · ·			
Approx. Cost of Compliance		\$250			TOTAL		\$1

.

.

•

.

	Scree	ning Date	11-Jun-2015		Doc	ket No.	2015-0869-AIR-E		PCW
i			Nelson Gardens	Energy, LLC				Policy R	Revision 4 (April 2014)
D		ase ID No.	50656 RN106307663					PCW Re	vision March 26, 2014
Reg.		[Statute]							
			Eduardo Heras						
		tion Number	2						
		Rule Cite(s)	§ 60.4243(	(b)(2)(ii), Tex.	Health & Safe	ety Code §	40 Code of Federal Reg § 382.085(b), and FOP ments No. (b)(29)		
	Violation	Description	days after st	art-up. Specif ur engines, Em	ically, the Res	spondent o lumbers ('	sts on four engines wit did not conduct perforn "EPNs") NG1, NG2, NG .4.	nance	
-							Base	Penalty[	\$25,000
>> En	vironmen	ital, Prope	rty and Hum		Matrix				
OR	; ;	<b>Release</b> Actual		Harm Moderate	Minor				:
OR	} ; ;	Potential	( <del></del>		х		Percent		
>>Pro	grammat					~ ***			
	; · [F	Falsification	Major	Moderate	Minor		Percent 0.0%		
	. [		<u>                                     </u>				rercent 0.070		
	Matrix Notes			that are protec		n health o	gnficant amounts of po r environmental recept		
				allender of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	alander of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contro	Δζ	justment	\$23,250	
- 1414 - 77-14	manden t vor all though	e on the number but he	A 10 AND A 10 THE A 100 AP	s a adosom er skissiska ik ik ist	200 - 33/07		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>                                      </del>	
								L	\$1,750
Violati	ion Event	S .			***************************************				
	, - ,	Number of	Violation Events	4		336	Number of violation o	lays	•
		mark only one with an x	daily weekly monthly quarterly semlannual annual single event	X			Violation Base	: Penalty[	\$7,000
			Four sir	igle events are	e recommendo	ed, one pe	er engine.		
Good	Faith Effo	irts to Com	ply B	10.0% efore NOE/NOV	NOE/NOV to ED	PRP/Settlem	the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Reduction	\$700
			Extraordinary Ordinary N/A		X (mark with x)				
			Notes		ent completed		e actions on July 20, ce of Enforcement.		
							Violation	_	\$6,300
Econo	mic Bene	fit (EB) fo	this violation	on	The second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the second section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of		Statutory Limit	Test	
		Estimat	ted EB Amount		\$184		Violation Final Pena	ilty Total	\$7,000
				This vio	ation Final	Assessed	Penalty (adjusted for	or limits)[	\$7,000

	E	conomic	Benefit	Wo	rksheet		
Respondent		s Energy, LLC					
Case ID No.							
Reg. Ent. Reference No.					,		
Media Violation No.						Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description							
ztem bestription	No commas or \$						
Delayed Costs							
Equipment		<u> </u>		0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$4,000	18-Aug-2014	20-Jul-2015	0.92	\$184	n/a	\$184
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	NG4. The Da	te required is the	date the engine dat	es were	e required to have mpliance.	gines, EPNs NG1, NG been tested. The Fi	nal Date is the
Avoided Costs	ANNUAL	IZE [1] avoided	costs before			for one-time avoid	
Disposal				0.00		\$0	\$0
Personnel		<u> </u>		0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling		<u> </u>		0.00	\$0	\$0	\$0
Supplies/Equipment		<u> </u>		0.00	\$0	\$0	\$0
Financial Assurance [2]		<u> </u>		0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]		<u> </u>		0.00	\$0	\$0 \$0	<u>\$0</u>
Other (as needed)				0.00	\$0	\$0	<u>\$0</u>
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$4,000	•		TOTAL		\$184

.

,

	Scree	ening Date	11-Jun-2015		D	ocket No	o. 2015-0869-AIR-E		PCW
			Nelson Gardens E	nergy, LLC					Revision 4 (April 2014)
Rea.		ase ID No. erence No.	50656 RN106307663					PCW R	evision March 26, 2014
iteg.	Media	a [Statute]	Air						
	Enf. C	oordinator	Eduardo Heras						į
	Viola	tion Number Rule Cite(s)	3		<del></del>			1	
		Rule Cite(s)					2)(B), Tex. Health & S ite-Wide Requirement		
	Violatio	n Description	reporting p performance test	eriod. Specif ts on four en	fically, the gines by A	Responden lugust 18, 2	thin 30 days after the it did not conduct the 2014 and the deviation	initial report for	
			the July 1, 2014			, 2014 repo was not sub	orting perlod was due l bmltted.	by January	
	Anthric a code section than section and the	namenajaris C. and ale . and a section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the secti			TO THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF TH	эмэм этриргэциялийг мечн	Ba	se Penalty[ ¬	\$25,000
>> En	vironmer	ital, Prope	rty and Huma	n Health I Harm	Matrix _		e in annumber of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t	•	
		Release		Moderate	Minor	<del>-</del>			
OR	,	Actual Potential					Percent 0.0%	<u>.</u>	
>>Pro	gramma	tic Matrix	A A S A S A S A S A S A S A S A S A S A	**************************************					
	;	Falsification	Major X	Moderate	Minor	7	Percent 15.0%	រា	
	, I					_i 			
	Matrix Notes		100	% of the rule	e requirem	ent was not	t met.		
	1								
	4 44 6	a cause of a case of the			= = + + + + + + + + + + + + + + + + + +	*1370.0	Adjustment	\$21,250	
								[	\$3,750
Violati	ion Event	is	And the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	***			and another desires and another another and another another and another another another and another another and		
	•	7. /	Violation Events	1	on on a deformand of a	173	Number of violatio	n days	
		mark only one with an x	dally weekly monthly quarterly semiannual annual				Violation Ba	se Penalty	\$3,750
			single event	X					
			One sing	le event is re	ecommend	led for the I	late report.		
Good	Faith Fff	orts to Com	inly	10.0%	An anadomic State of Salar Str. and Basel Street	E ANGELONIA - COMPANION AND AND AND AND AND AND AND AND AND AN		Reduction	\$375
Good	i aicii Liik				NOE/NOV to	EDPRP/Settle	ement Offer	(10000000)	
			Extraordinary						
			Ordinary N/A		(mark with x	X			
			· i	The Respond	ent comple	eted correct	tive actions on July 22 otice of Enforcement.	,	
							Violatio	리 on Subtotal	\$3,375
Econo	mic Bene	efit (EB) fo	r this violation	n	~ » - « · · · · · ·		Statutory Lim	it Test	
			ted EB Amount	***************************************		6	Violation Final Pe	_, ,	\$3,750
				This vio	lation Fin	al Assesse	ed Penalty (adjusted	l for limits)	\$3,750
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	******************************	410					75,.50

.

	E	conomic I	Benefit	Wo	rksheet		
Respondent Case ID No.	50656						
Reg. Ent. Reference No. Media Violation No.	Air	•				Percent Interest	Years of Depreciation
						5.0	15
Item Description		Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land		<u> </u>		0.00	\$0	n/a	\$0
Record Keeping System		<u> </u>		0.00	\$0	n/a	<u>\$0</u>
Training/Sampling		<u> </u>		0.00	\$0	n/a	<u>\$0</u>
Remediation/Disposal		<u> </u>		0.00	\$0	n/a	<u>\$0</u> \$0
Permit Costs Other (as needed)	\$250	30-Jan-2015	22 14 2015	0.00	\$0 \$6	n/a n/a	\$6
Notes for DELAYED costs	period. The	e Date Required is	the date the fi	st dev compl	iation report was diance.	ugh December 31, 7 lue. The Final Date i	s the date of
Avoided Costs	ANNUAL	IZE [1] avoided	costs before			for one-time avoi	
Disposal		<u> </u>		0.00		\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling			<del></del>	0.00		\$0 \$0	\$0 \$0
Supplies/Equipment				0.00		\$0	\$0
Financial Assurance [2]				0.00		\$0	\$0
ONE-TIME avoided costs [3] Other (as needed)				0.00		\$0	\$0
Notes for AVOIDED costs				1,0.00	390	1 40	
Approx. Cost of Compliance		\$250			TOTAL		\$6



# **CEQ** Compliance History Report

**ENERGY PLANT** 

PUBLISHED Compliance History Report for CN604009589, RN106307663, Rating Year 2014 which includes Compliance History (CH) components from September 1, 2009, through August 31, 2014.

Customer, Respondent, CN604009589, Nelson Gardens Energy,

Classification: HIGH

Rating: 0.00

or Owner/Operator:

Regulated Entity:

RN106307663, NELSON GARDENS

Classification: HIGH

Rating: 0.00

**Complexity Points:** 

Repeat Violator: NO

06 - Electric Power Generation

CH Group: Location:

8339 COVEL RD SAN ANTONIO, TX, BEXAR COUNTY

TCEQ Region:

**REGION 13 - SAN ANTONIO** 

ID Number(s):

**AIR NEW SOURCE PERMITS REGISTRATION 100111** 

AIR NEW SOURCE PERMITS AFS NUM 4802900710 **AIR EMISSIONS INVENTORY ACCOUNT NUMBER** 

BGA019S

**AIR EMISSIONS INVENTORY** ACCOUNT NUMBER

**AIR OPERATING PERMITS PERMIT 3539** 

**BGA019S** 

Compliance History Period: September 01, 2009 to August 31, 2014

Rating Year: 2014

Rating Date: 09/01/2014

Date Compliance History Report Prepared: June 08, 2015

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: June 08, 2010 to June 08, 2015

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Eduardo Heras

Phone: (512) 239-2422

### **Site and Owner/Operator History:**

1) Has the site been in existence and/or operation for the full five year compliance period?

NO

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

3) If **YES** for #2, who is the current owner/operator?

NO

If YES for #2, who was/were the prior

N/A

N/A

owner(s)/operator(s)?

If YES, when did the change(s) in owner or operator N/A

occur?

1

#### Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

Effective Date: 09/22/2014

ADMINORDER 2014-0505-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2)

5C THSC Chapter 382 382.085(b)

Ramt Prov: Site Wide Requirements OP

Description: Failed to submit a PCC within 30 days after the end of the certification period.

**B.** Criminal convictions:

N/A

C. Chronic excessive emissions events:

### D. The approval dates of investigations (CCEDS Inv. Track. No.):

M/A

### E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

N/A

### F. Environmental audits:

N/A

### G. Type of environmental management systems (EMSs):

N/A

### H. Voluntary on-site compliance assessment dates:

N/A

### I. Participation in a voluntary pollution reduction program:

N/A

### J. Early compliance:

N/A

#### **Sites Outside of Texas:**

N/A

## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	8	BEFORETHE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
NELSON GARDENS ENERGY,LLC	§	
RN106307663	§	ENVIRONMENTAL QUALITY

### AGREED ORDER DOCKET NO. 2015-0869-AIR-E

### I. JURISDICTION AND STIPULATIONS

On	_, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ") cons	idered this agreement of the parties, resolving an enforcement
action regarding Nelson Garde	ns Energy, LLC ("Respondent") under the authority of TEX.
HEALTH & SAFETY CODE ch. 38:	2 and TEX. WATER CODE ch. 7. The Executive Director of the
TCEQ, through the Enforcement	nt Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a landfill gas electric generating plant located at 8339 Covel Road in San Antonio, Bexar County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about May 25, 2015.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Thirteen Thousand Nine Hundred Thirty-Eight Dollars (\$13,938) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Five Thousand Five Hundred Seventy-Six Dollars (\$5,576) of the administrative penalty and Two Thousand

Seven Hundred Eighty-Seven Dollars (\$2,787) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. Five Thousand Five Hundred Seventy-Five Dollars (\$5,575) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 TEX. ADMIN. CODE § 70.10(a).
- 9. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Plant:
  - a. On February 20, 2015, submitted the permit compliance certification ("PCC") for the January 1, 2014 through December 31, 2014 certification period;
  - b. On July 20, 2015, conducted the initial performance tests of the four engines, Emission Point Numbers ("EPNs") NG1, NG2, NG3, and NG4; and
  - c. On July 22, 2015, submitted the deviation report for the July 1, 2014 through December 31, 2014 reporting period.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

### II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have:

1. Failed to submit a PCC within 30 days after the end of the certification period, in violation of 30 Tex. Admin. Code §§ 122.143(4) and 122.146(2), Tex. Health & Safety Code § 382.085(b), and Federal Operating Permit ("FOP") No. 03539/General Operating ("GOP") No. 517, Site-Wide Requirements (b)(2), as documented during an investigation conducted from February 13, 2015 through March 13, 2015. Specifically, the PCC for the January 1, 2014 through December 31 2014 certification period was due by January 30, 2015, but was not submitted until February 20, 2015.

- 2. Failed to conduct the required initial performance tests on four engines withing 180 days after start-up, in violation of 30 Tex. Admin. Code §§ 101.20(1) and 122.143(4), 40 Code OF Federal Regulations § 60.4243(b)(2)(ii), Tex. Health & Safety Code § 382.085(b), and FOP No. 03539/GOP No. 517, Site-Wide Requirement No. (b)(29), as documented during an investigation conducted from February 13, 2015 through March 13, 2015. Specifically, the Respondent did not conduct performance testing on four engines, EPNs NG1, NG2, NG3, and NG4, by August 18, 2014.
- 3. Failed to submit a semi-annual deviation report within 30 days after the end of the reporting period, in violation of 30 Tex. Admin. Code §§ 122.143(4) and 122.145(2)(B), Tex. Health & Safety Code § 382.085(b), and FOP No. O3539/GOP No. 517, Site-Wide Requirements (b)(2), as documented during an investigation conducted from February 13, 2015 through March 13, 2015. Specifically, the Respondent did not conduct the initial performance tests on four engines by August 18, 2014 and the deviation report for the July 1, 2014 through December 31, 2014 reporting period was due by January 30, 2015, but was not submitted.

#### III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

### IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Nelson Gardens Energy, LLC, Docket No. 2015-0869-AIR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Five Thousand Five Hundred Seventy-Five Dollars (\$5,575) of the assessed administrative penalty shall be offset with the condition that the SEP defined in Attachment A, incorporated herein by reference, is implemented by the Respondent. The Respondent's obligation to pay the conditionally offset portion of the assessed administrative penalty shall be discharged upon final completion of all provisions of the SEP agreement.

- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent.
  The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- This Agreed Order may be executed in separate and multiple counterparts, which 7. together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 8. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

### SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
For the Executive Director	4/29/16
For the Executive Director	Date
I, the undersigned, have read and understand the attac agree to the attached Agreed Order on behalf of the end do agree to the terms and conditions specified therein. accepting payment for the penalty amount, is material	tity indicated below my signature, and I I further acknowledge that the TCEQ, in
<ul> <li>I also understand that failure to comply with the Order and/or failure to timely pay the penalty amount, may react an end of the Analysis of the Attorney General's Control of this case to the Attorney General's Control of the Attorney General's Control of the Attorney General's Control of the Attorney General's Ofting and Control of the Attorney General's Ofting and</li> </ul>	result in: mitted; office for contempt, injunctive relief, a collection agency; actions; fice of any future enforcement actions;
• TCEQ seeking other relief as authorized by law. In addition, any falsification of any compliance docum	
W. Jary 12 J Signature	March 21, 2016
Name (Printed or typed) Authorized Representative of Nelson Gardens Energy LLC	Member

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section IV, Paragraph 1 of this Agreed Order.

		•

#### Attachment A

# Docket Number: 2015-0869-AIR-E

#### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Nelson Gardens Energy, LLC
Penalty Amount:	Eleven Thousand One Hundred Fifty-One Dollars (\$11,151)
SEP Offset Amount:	Five Thousand Five Hundred Seventy-Five Dollars (\$5,575)
Type of SEP:	Custom
Project Name:	Landfill Visibility Marker Installation
Location of SEP:	Bexar

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for Respondent to perform a Supplemental Environmental Project ("SEP"). The SEP Offset Amount is set forth above and such offset is conditioned upon completion of the project in accordance with the terms of this Attachment A.

### 1. Project Description

### A. Project

Respondent shall hire a contractor to purchase and install high visible yellow markers to identify the location of gas wells on a closed landfill owned by the City of San Antonio, permit number 1237, located at 8339 Covel Road in San Antonio, Texas. Oftentimes, the unmarked gas well is hit by a mower causing methane leaks into the atmosphere. The yellow markers must be installed high enough to be seen above the grass. Such markers would help mowers avoid contacting the gas collection system while mowing. The City of San Antonio owns the landfill, and the gas collection system. The City of San Antonio Solid Waste Department mows the grass on the landfill. Specifically, the SEP Offset Amount shall be used for materials, supplies, and equipment for one or more of the following: purchasing and installation of visibility markers (the "Project"). Respondent shall solicit bids from qualified contractors to install the system. Any advertisement, including publication, related to the SEP must include the enforcement statement as stated in Section 6, Publicity, below. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations.

Respondent shall use the SEP Offset Amount only for the direct cost of implementing the Project, including supplies, materials, and equipment rentals, as listed in Subsection C. Minimum Expenditure, Estimated Cost Schedule, below. No portion of the SEP Offset Amount shall be spent on administrative costs, including but not limited to operating costs, reporting expenses, handling of expenses, project coordination, liability, or equipment breakdowns.

Respondent's signature affixed to the attached Agreed Order certifies that Respondent has no prior commitment to perform this Project and that the SEP is being performed solely as part of the terms of settlement in this enforcement action.

#### B. Environmental Benefit

This SEP will provide a discernible environmental benefit by decreasing occurrence of unintended methane emissions while mowing. This Custom SEP would be in the spirit of the August 14, 2015 proposed EPA rules to decrease methane emissions from landfills, including closed landfills.

### C. Minimum Expenditure

Respondent shall spend at least the SEP Offset Amount to complete the project described in Section 1, above, and comply with all other provisions of this SEP. Respondent understands that it may cost more than the SEP Offset Amount to complete the Project.

### **Estimated Cost Schedule**

Item	Quantity	Cost	Units	Total
Yellow gas pipe	2,500	\$2.20	Linear feet	\$5,500
Freight	2	\$150	Each	\$300
4 ft Rebar anchor for markers on mounds and laterals	200	\$2.40	Each	\$480
4 ft Rebar anchor for wells and monitoring points	300	\$2.40	Each	\$720
Cut & prepare	500	\$2.50	Each	\$1,250
Installation	500	\$8.00	Each	\$4,000
Total				\$12,250

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent shall begin implementation of the SEP. Respondent shall have completed the SEP in its entirety within 365 days after the effective date of this Agreed Order.

### 3. Records and Reporting

### A. Progress Report

Within 30 days after the effective date of this Agreed Order, Respondent shall submit a Notice of Commencement to the TCEQ describing actions performed to date to implement the Project. Within 90 days of the effective date of this Agreed Order, Respondent shall submit a report detailing the progress made and all actions completed on the Project during the previous 60-day period and setting forth a schedule for achieving completion of the Project within the 365-day timeframe set forth in Section 2, Performance Schedule, above. Thereafter, Respondent shall submit progress reports to the TCEQ in 90-day increments containing detailed information on all actions completed on the Project to date as set forth in the Reporting Schedule table below:

Days from Effective Order Date	Information Required
30	Notice of Commencement describing actions taken to begin project
90	Actions completed during previous 60-day period
180	Actions completed during previous 90-day period
270	Actions completed during previous 90-day period
365	Notice of SEP completion

### B. Final Report

Within 365 days after the effective date of the Agreed Order, or within 60 days after completion of the SEP, whichever is earlier, Respondent shall submit a Final Report to the TCEQ, which shall include the following:

- 1. Itemized list of expenditures and total cost of the Project;
- 2. Copies of invoices, paid receipts, cleared checks or payment records corresponding to the itemized list in paragraph 3.B.1., above;
- 3. Copies of proof of publication of invitation for bids (publication must include the statement that the SEP was performed as a result of a TCEQ enforcement action);
- 4. A certified/notarized statement of quantifiable environmental benefit;
- 5. Detailed map showing specific locations of the gas wells and yellow markers;
- 6. Dated photographs of the purchased materials and supplies; before and after work being performed during the installation process; and of the completed Project; and
- 7. Any additional information Respondent believes will, or that is requested by TCEO to demonstrate compliance with this Attachment A.;

### C. Address

Respondent shall submit all SEP reports and any additional information as requested to the following address:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

### 4. Additional Information and Access

Respondent shall provide additional information as requested by TCEQ staff, and shall allow access to all records related to the SEP Offset Amount. Respondent shall also allow representatives of the TCEQ access to the site of any work being financed in whole or in part by the SEP Offset Amount. This provision shall survive the termination of this Agreed Order.

### 5. Failure to Fully Perform

If Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 through 4 above, the Executive Director ("ED") may require immediate payment of all or part of the SEP Offset Amount as set forth in the attached Agreed Order.

In the event the ED determines that Respondent failed to fully implement and complete the Project, Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for reimbursement of a SEP, shall make the check payable to "Texas Commission on Environmental Quality," and shall mail it to:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

### 6. Publicity

Any public statements concerning this Project made by or on behalf of Respondent must include a clear statement that **the Project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

### 7. Recognition

Respondent may not seek recognition for this project in any other state or federal regulatory program.

### 8. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEO or any other agency of the state or federal government.